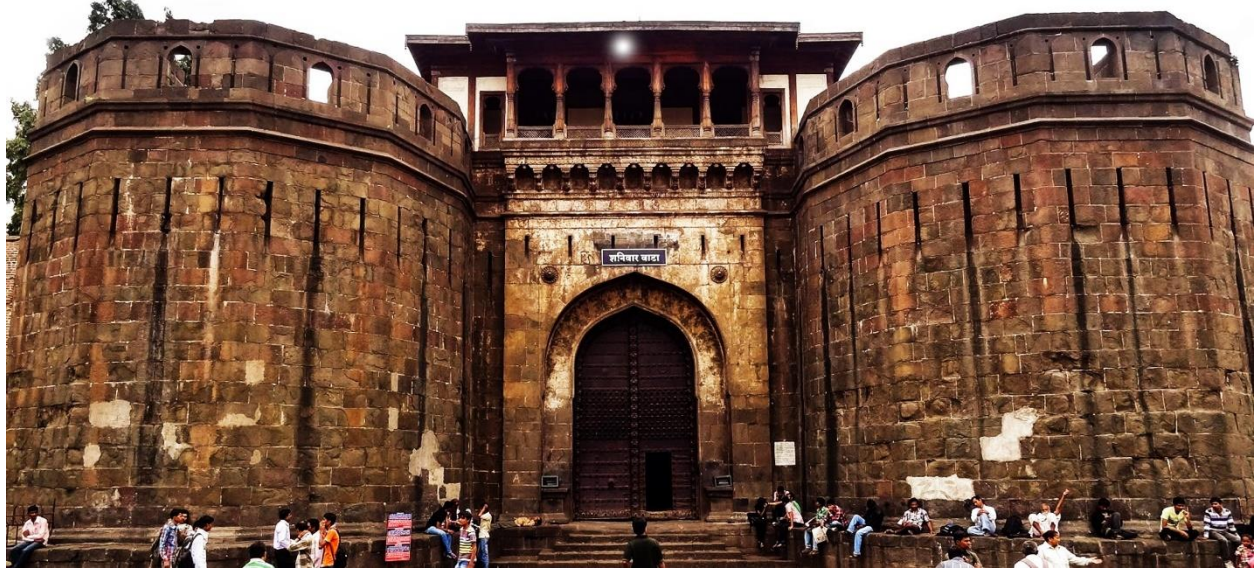# Restaurant location recommender system in Pune,India.

Introduction:

Problem Background:

Pune is the second largest city in the state of Maharashtra, in India. It is second to Bangalore city as the tech hub in the country. It has a population of 3.115 Million people and more and more migrate here in search of better opportunities from multiple cities all over the city.

It has diverse kinds of people living here from all over the country that is from the northern part of India to the southern part of India. Due to such diverse population there is need for restaurants that provide foods that are to their taste and liking and make them miss home much less.

Problem Description:

People travel daily from their houses to work, travel up to 10 kms is considered normal in this city either by a vehicle or public transport. Travel takes times and hence food is the area which has be compromised upon. Hence the owner of ABC company has decided to open a multi cuisine restaurant in an area which is near to offices as to cater to people who are looking for tasty food near to their office. So, there are a few things that should be considered.

1. Number of restaurants in that area.
2. The ones with good rating.
3. Number of similar restaurants (multi- cuisine) available near to me.
4. Average cost of the similar restaurants.

To help with this problem a recommender system is to get answer to the questions the manager of the ABC company is looking for.

Target Audience:

This is for people who travel a lot. People who work around the area and can come over during lunch break. It is also for investors who are looking to invest in multiple areas and multiple properties. Finally, it is for every one who is interested in trying something new.